US Army Corps of Engineers
Memphis District

USACE and Memphis District Overview

US Army Corps of Engineers®
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What is the U.S. Army Corps of Engineers?

Civil Works
$12.7 Billion

- 24,000 personnel
- Navigation
- Hydropower
- Flood Damage Reduction
- Shore Protection
- Water Sup
- Regulatory
- Recreation
- Homeland Security
- Environmental

HQ

9 Divisions

45 Districts

Engineer Commands

Military Programs
$20.1 Billion

- 10,000 personnel
- Military Construction
- Contingency Ops
- Installation Support
- International / Interagency Support

Contractors execute 65% of architect-engineer services and 100% of construction

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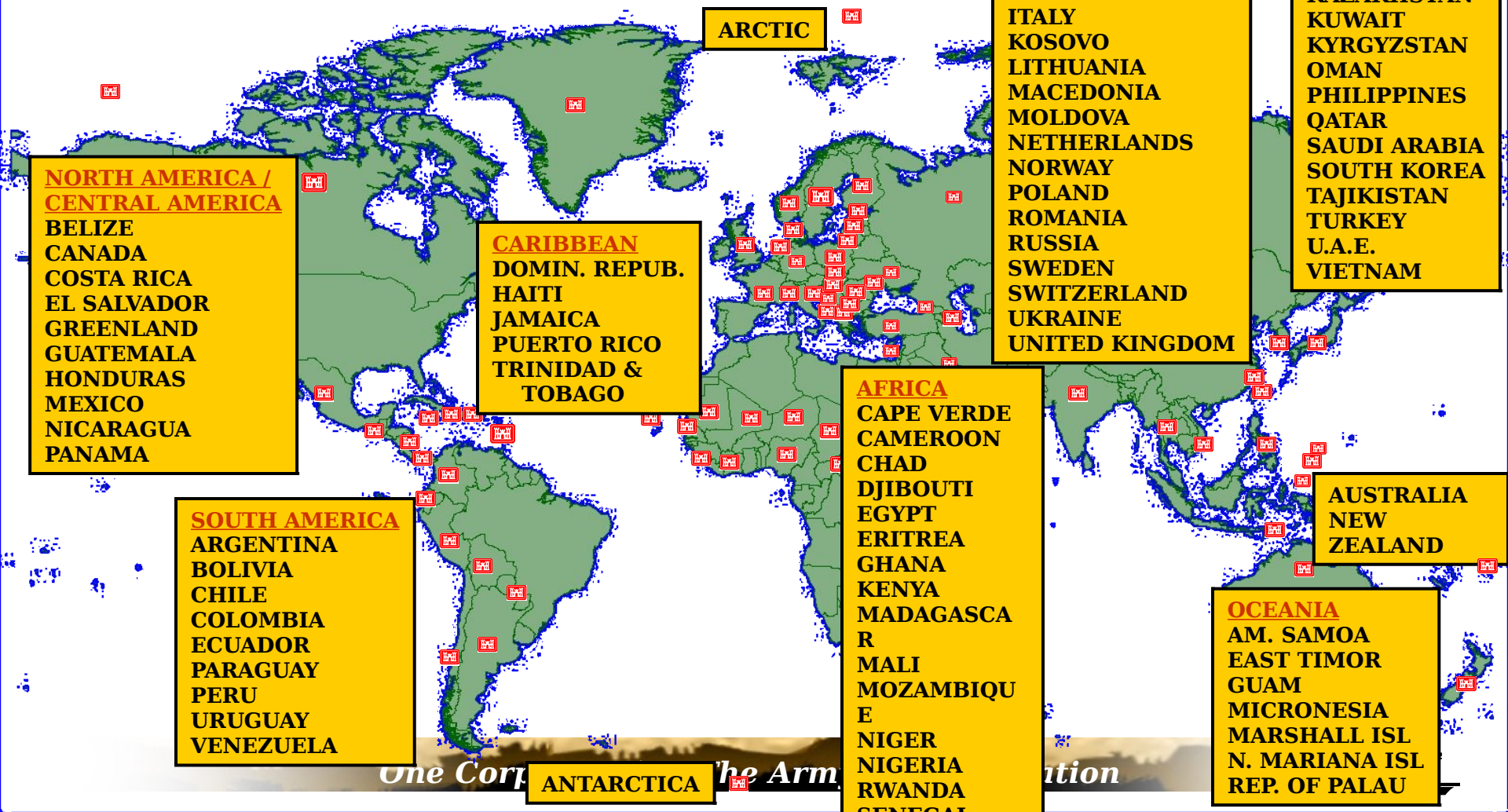
Global Engagement

Countries Supported: 91+



ARCTIC

NORTH AMERICA / CENTRAL AMERICA
BELIZE
CANADA
COSTA RICA
EL SALVADOR
GREENLAND
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA

CARIBBEAN
DOMIN. REPUB.
HAITI
JAMAICA
PUERTO RICO
TRINIDAD & TOBAGO

SOUTH AMERICA
ARGENTINA
BOLIVIA
CHILE
COLOMBIA
ECUADOR
PARAGUAY
PERU
URUGUAY
VENEZUELA

ANTARCTICA

EUROPE
ARMENIA
BELGIUM
BOSNIA
BULGARIA
CROATIA
DENMARK
ESTONIA
FINLAND
FRANCE
GERMANY
HUNGARY
ITALY
KOSOVO
LITHUANIA
MACEDONIA
MOLDOVA
NETHERLANDS
NORWAY
POLAND
ROMANIA
RUSSIA
SWEDEN
SWITZERLAND
UKRAINE
UNITED KINGDOM

AFRICA
CAPE VERDE
CAMEROON
CHAD
DJIBOUTI
EGYPT
ERITREA
GHANA
KENYA
MADAGASCAR
MALI
MOZAMBIQUE
NIGER
NIGERIA
RWANDA
SENEGAL

ASIA
AFGHANISTAN
AZERBAIJAN
BAHRAIN
CHINA
GEORGIA
INDIA
IRAQ
ISRAEL
JAPAN
JORDAN
KAZAKHSTAN
KUWAIT
KYRGYZSTAN
OMAN
PHILIPPINES
QATAR
SAUDI ARABIA
SOUTH KOREA
TAJIKISTAN
TURKEY
U.A.E.
VIETNAM

AUSTRALIA NEW ZEALAND

OCEANIA
AM. SAMOA
EAST TIMOR
GUAM
MICRONESIA
MARSHALL ISL
N. MARIANA ISL
REP. OF PALAU

One Corp... The Army... tion

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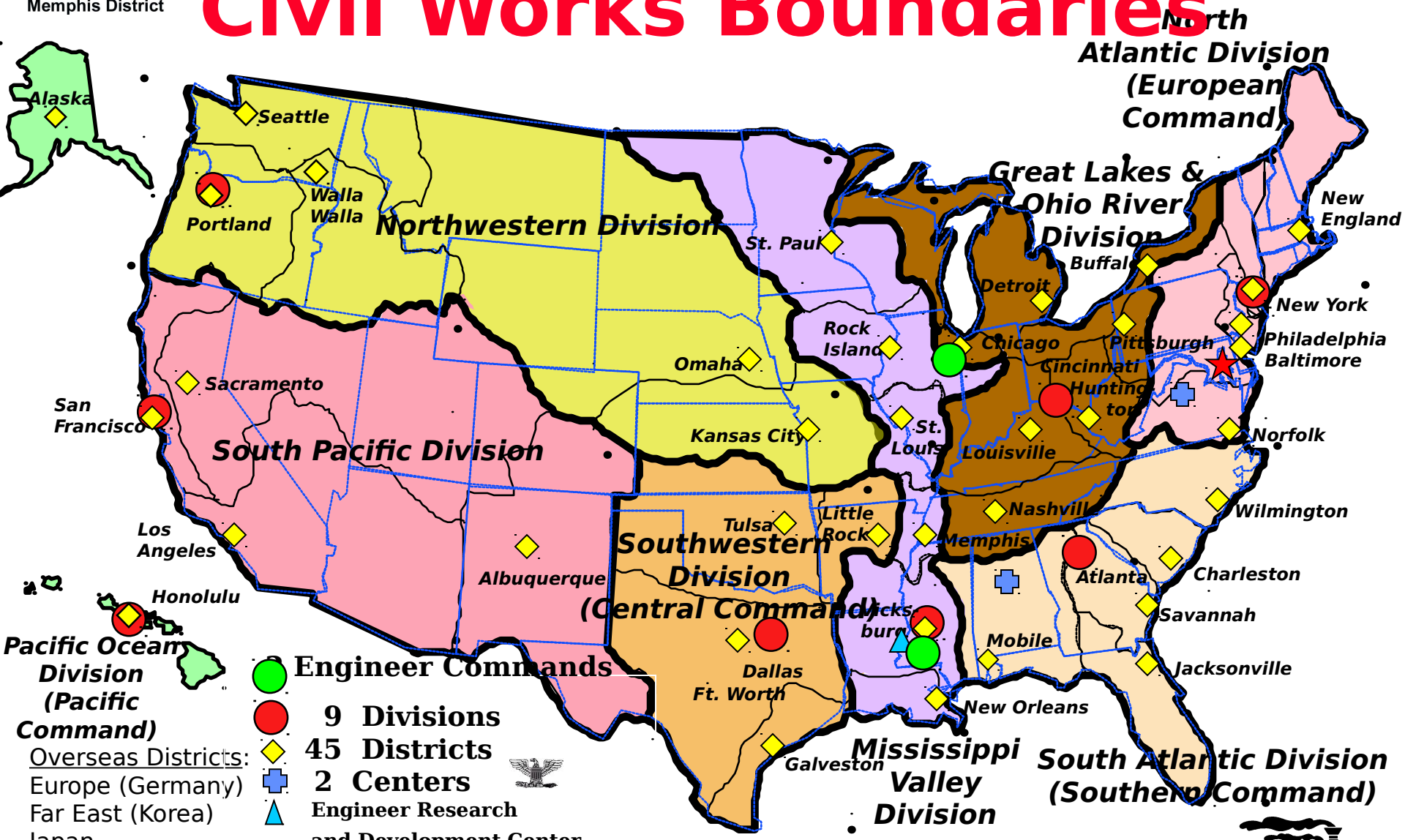
Civil Works Boundaries



8 Engineer Commands
9 Divisions
45 Districts
2 Centers
Engineer Research and Development Center

Overseas Districts:
Europe (Germany)
Far East (Korea)
Japan
Afghanistan
3 in Iraq

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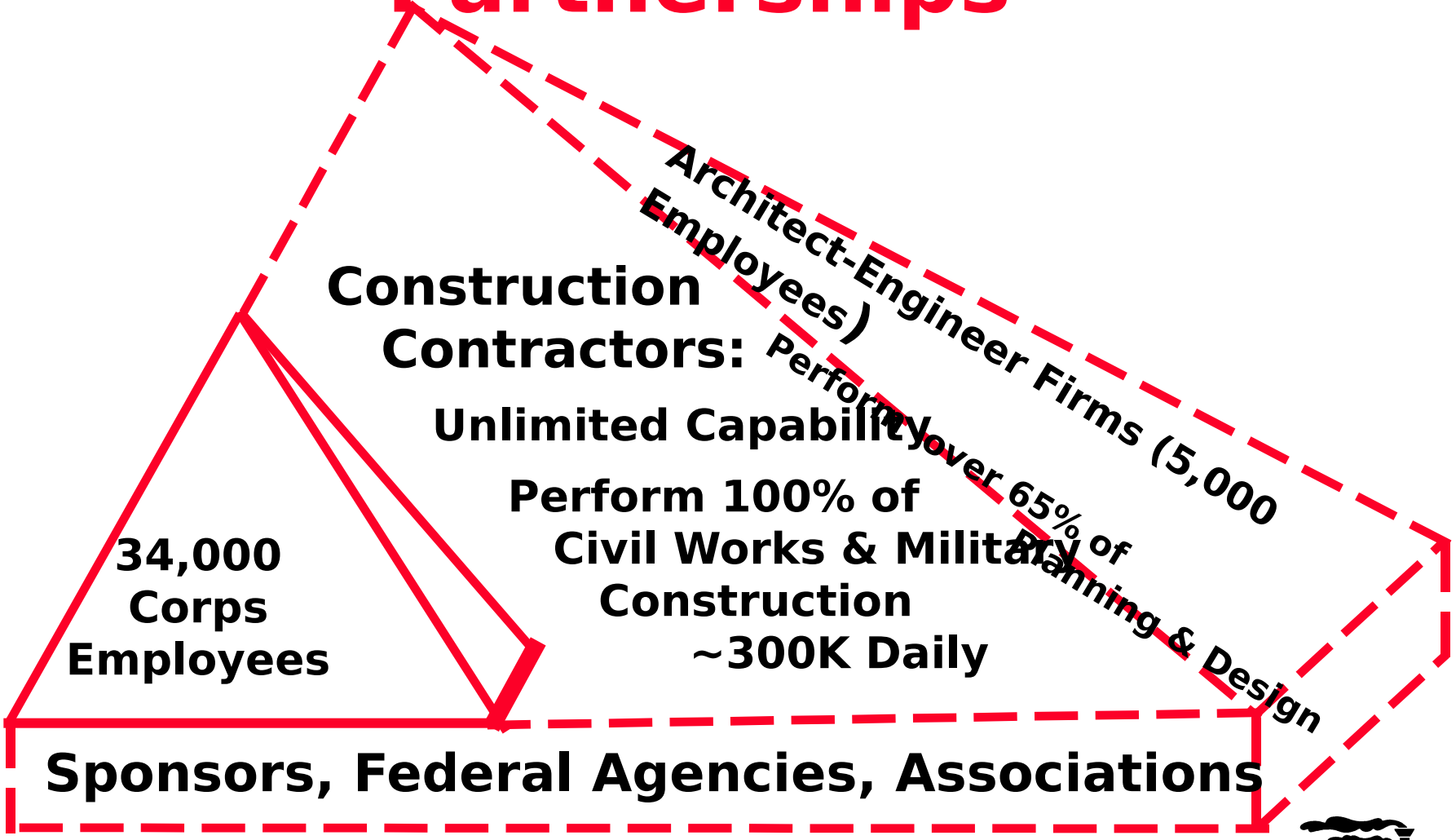
Private Sector Partnerships


Architect-Engineer Firms (5,000 Employees)
Perform over 65% of Planning & Design
Construction Contractors:
Unlimited Capability
Perform 100% of Civil Works & Military Construction
~300K Daily
34,000 Corps Employees
Sponsors, Federal Agencies, Associations

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GLOBAL WAR ON TERROR

Support to GWOT – Employees 43

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HURRICANES KATRINA AND RITA RESPONSE AND RECOVERY

323 District Employees served in Louisiana

MEMPHIS

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HURRICANES KATRINA AND RITA RESPONSE AND RECOVERY

Temporary Power

Assessments: 928
Generators Installed: 288
Katrina: 140 Rita: 148

Temporary Roofing

Total: 81,242
Katrina: 62,434
Rita: 18,808

Critical Public Facilitie

Total: 310 Temp Structures

216 Classrooms

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HURRICANES KATRINA AND RITA RESPONSE AND RECOVERY

Debris Removal

Demolition

Curbside Debris Estimate = 27.75 MCY
Total CY Hauled to Date = 27.64 MCY

Demolition: 17,804structures (6.3 MCY)
15,000 in Orleans Parish
Completed: 6,118

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2007 LA-RFO Contracts

10 Demolition Contracts - $150 million

New Orleans Home Demolitions

Salt Water Damaged Trees

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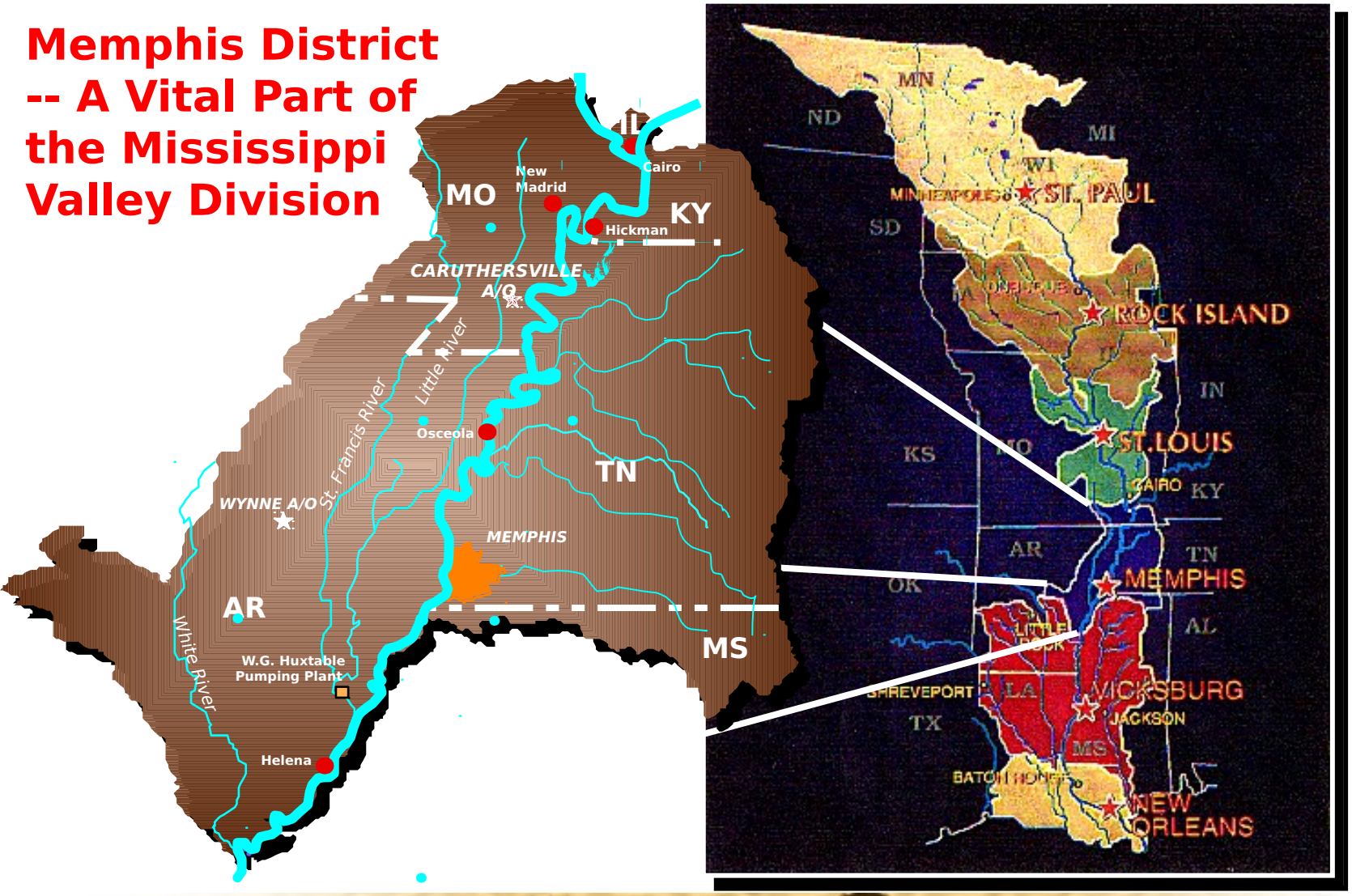
Memphis District -- A Vital Part of the Mississippi Valley Division



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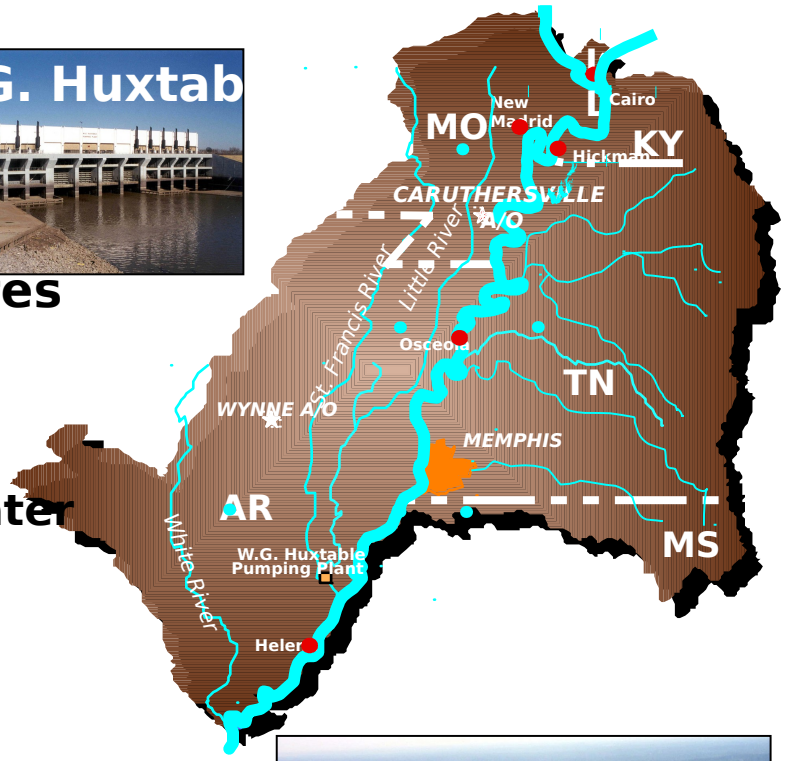
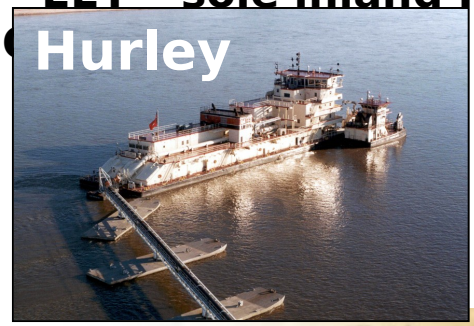
MEMPHIS DISTRICT

- AOR: 25,000 square miles
- 355 miles of Mississippi River Cha
- 254 miles of White River Channel
- 1,182 miles of levees
- 38 levee/drainage districts in six states
- 8 shallow-draft harbors



Home for:

- W.G. Huxtable – Nation's largest storm water pumping station
- Dredge Hurley – Corps' newest and most efficient dustpan dredge
- M/V Mississippi – largest inland towboat
- EEY – sole inland Federal Marine Maintenance



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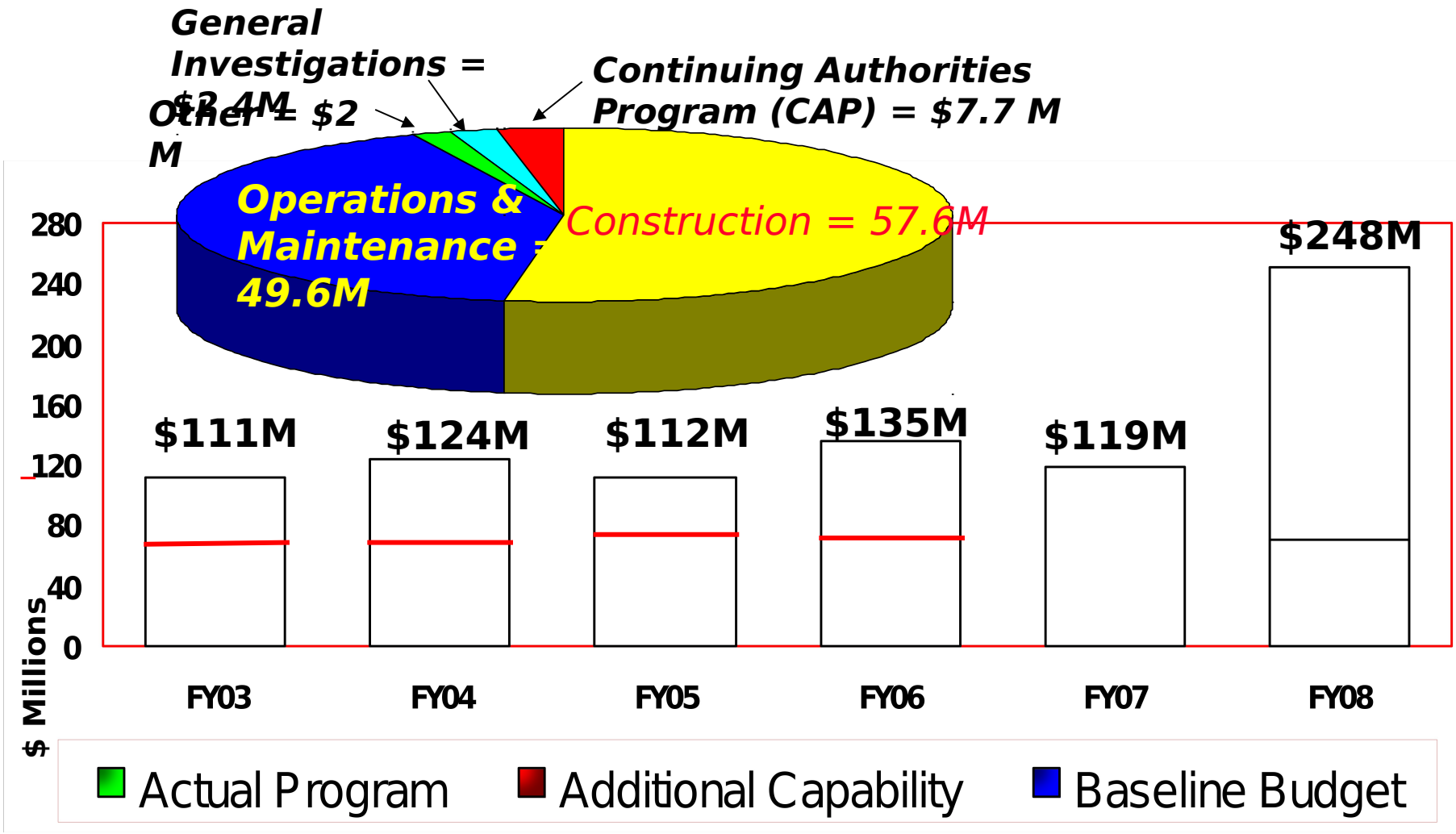
CIVIL WORKS PROGRAM



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MEMPHIS DISTRICT MISSIONS

Flood Damage Reduction

Navigation

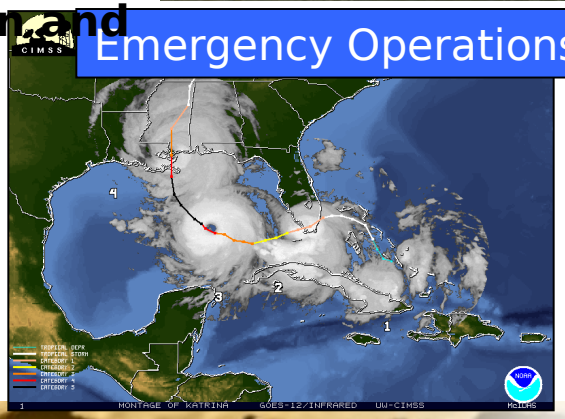
Work for Others

Provide flood damage reduction, navigation, environmental stewardship, emergency operations, other authorized civil works and work for others to benefit the region and the Nation.

Environmental Stewardship

Other Civil Works

Emergency Operations



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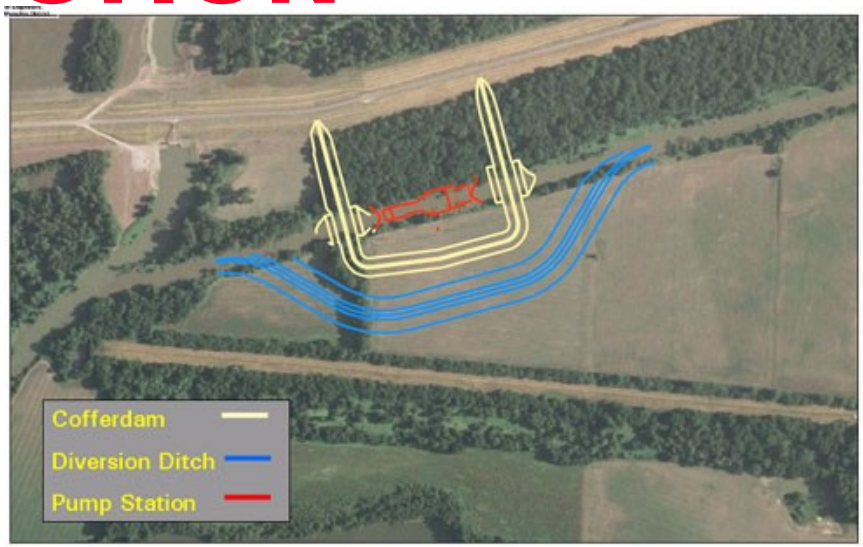
FLOOD DAMAGE REDUCTION

St. Johns Bayou and New Madrid Floodway, Missouri



15 Mile Bayou, Arkansas Channel Enlargement

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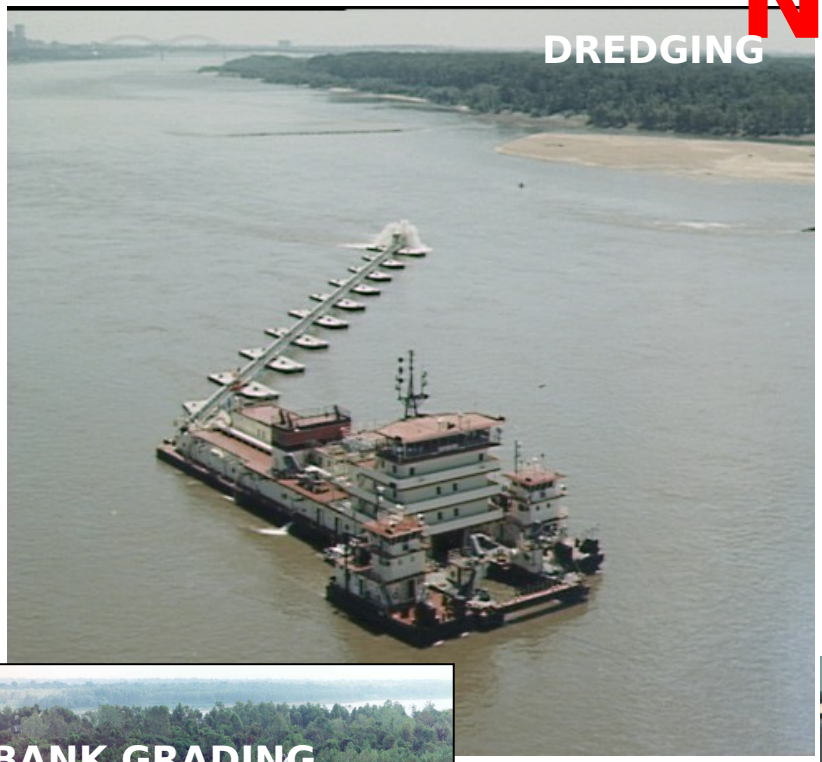
NAVIGATION



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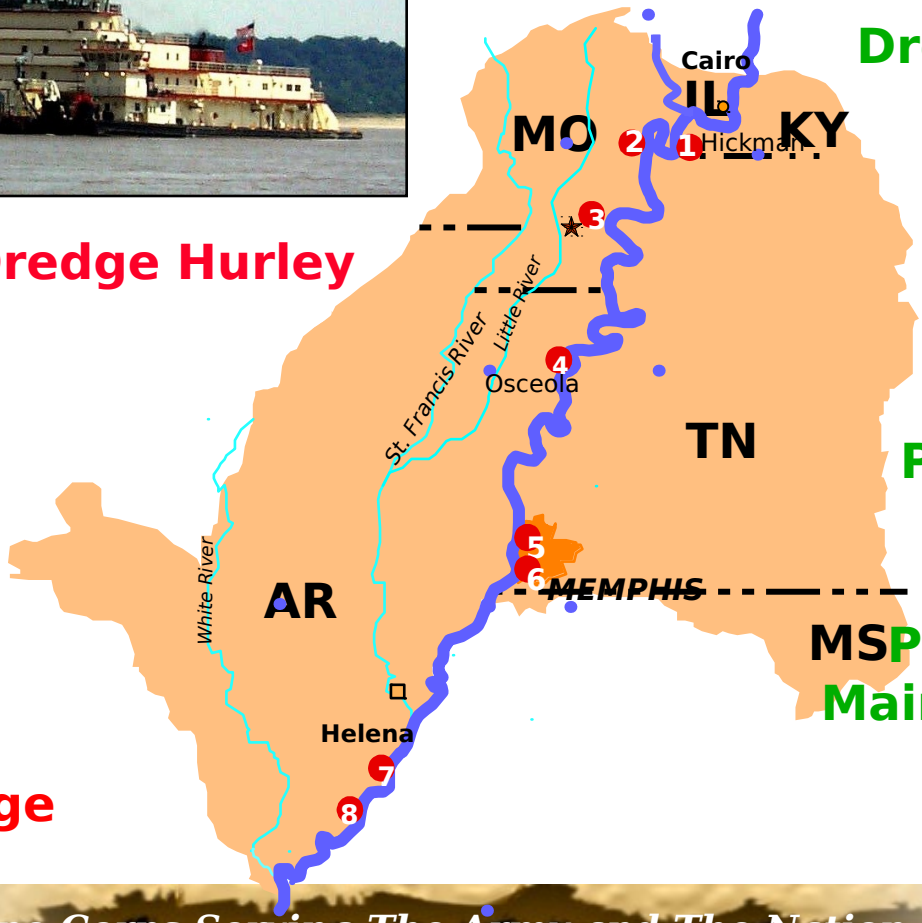
NAVIGATION DREDGING

Corps' Dustpan Dredge Hurley

Contract Cutterhead Dredge

Corps Maintains 355 Miles of the Mississippi River for Navigation



Maintenance Dredging Harbors

1. Hickman, KY
2. New Madrid, MO
3. Caruthersville, MO
4. Osceola, AR
5. Wolf River, TN
6. Memphis , TN
7. Helena, AR
8. Phillips County, AR

Potential Harbors

A. Blytheville, AR
B. Northwest TN

Potential Federal Maintenance Dredgin

A. New Madrid City Harbor
B. Pigeon Industrial Harbor

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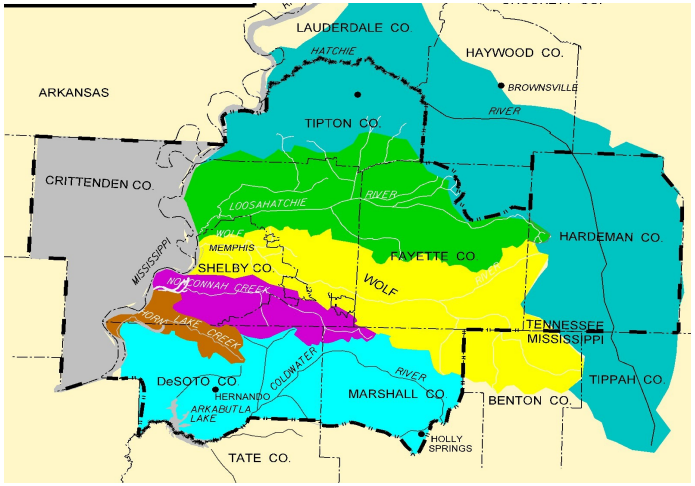
WATER SUPPLY

Grand Prairie Pumping Station



Memphis Metro

Bayou Meto

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DESOTO COUNTY, MS
ENVIRONMENTAL INFRASTRUCTURE

Short Fork Wastewater Treatment Plant

Aeration Basin

Clarifier

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WOLF RIVER ENVIRONMENTAL RESTORATION

Channel Stabilization Weir

Bridge Protection

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SUPPORT FOR OTHERS

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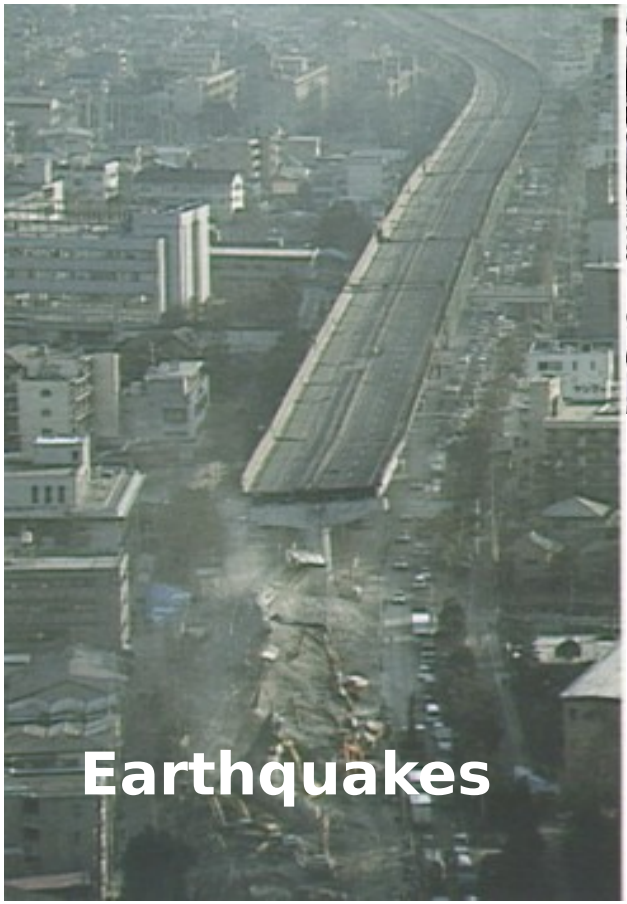
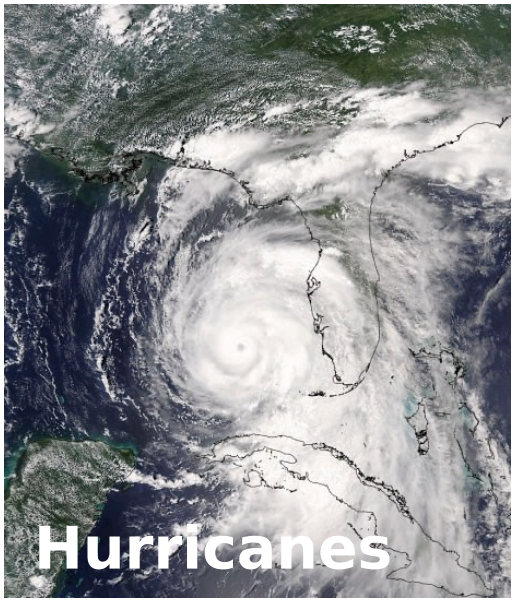
DISASTER RECOVERY





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TEAMWORK!

… a World-Class Work Force

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